



## RAW SEQUENCE LISTING ERROR REPORT

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) detected errors when processing the following computer readable form:

Application Serial Number: 10/613,413  
Source: OLP  
Date Processed by STIC: 8/5/2003

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PLEASE FORWARD THIS INFORMATION TO THE APPLICANT BY EITHER:

- 1) INCLUDING A COPY OF THIS PRINTOUT IN YOUR NEXT COMMUNICATION TO THE APPLICANT, WITH A NOTICE TO COMPLY or,
- 2) TELEPHONING APPLICANT AND FAXING A COPY OF THIS PRINTOUT, WITH A NOTICE TO COMPLY

FOR CRF SUBMISSION AND PATENTIN SOFTWARE QUESTIONS, PLEASE CONTACT MARK SPENCER, 703-308-4212.

TO REDUCE ERRORED SEQUENCE LISTINGS, PLEASE USE THE CHECKER VERSION 4.0 PROGRAM, ACCESSIBLE THROUGH THE U.S. PATENT AND TRADEMARK OFFICE WEBSITE. SEE BELOW FOR ADDRESS:

<http://www.uspto.gov/web/offices/pac/checker>

Applicants submitting genetic sequence information electronically on diskette or CD-Rom should be aware that there is a possibility that the disk/CD-Rom may have been affected by treatment given to all incoming mail.

Please consider using alternate methods of submission for the disk/CD-Rom or replacement disk/CD-Rom.

Any reply including a sequence listing in electronic form should NOT be sent to the 20231 zip code address for the United States Patent and Trademark Office, and instead should be sent via the following to the indicated addresses:

1. EFS-Bio (<<http://www.uspto.gov/ebs/efs/downloads/documents.htm>> , EFS Submission User Manual - ePAVE)

2. U.S. Postal Service: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

3. Hand Carry directly to:

U.S. Patent and Trademark Office, Technology Center 1600, Reception Area, 7<sup>th</sup> Floor, Examiner Name,  
Sequence Information, Crystal Mall One, 1911 South Clark Street, Arlington, VA 22202

Or

U.S. Patent and Trademark Office, Box Sequence, Customer Window, Lobby, Room 1B03, Crystal Plaza Two,  
2011 South Clark Place, Arlington, VA 22202

4. Federal Express, United Parcel Service, or other delivery service to: U.S. Patent and Trademark Office,  
Box Sequence, Room 1B03-Mailroom, Crystal Plaza Two, 2011 South Clark Place, Arlington, VA 22202

Revised 04/24/2003



OIPE

## RAW SEQUENCE LISTING

DATE: 08/05/2003

PATENT APPLICATION: US/10/613,413

TIME: 13:47:56

Input Set : A:\1037C5SEQLIST.TXT

Output Set: N:\CRF4\08052003\J613413.raw

4 <110> APPLICANT: Sleeman, Matthew  
 5 Murison, Greg  
 7 <120> TITLE OF INVENTION: Fibroblast Growth Factor Receptors and Methods for Their Use  
 9 <130> FILE REFERENCE: 11000.1037c5  
 C--> 11 <140> CURRENT APPLICATION NUMBER: US/10/613,413  
 C--> 11 <141> CURRENT FILING DATE: 2003-07-03  
 11 <150> PRIOR APPLICATION NUMBER: U.S. 09/823,038  
 12 <151> PRIOR FILING DATE: 2001-03-28  
 14 <150> PRIOR APPLICATION NUMBER: U.S. 09/383,586  
 15 <151> PRIOR FILING DATE: 1999-08-26  
 17 <150> PRIOR APPLICATION NUMBER: U.S. 09/276,268  
 18 <151> PRIOR FILING DATE: 1999-03-25  
 20 <150> PRIOR APPLICATION NUMBER: PCT/NZ00/00014  
 21 <151> PRIOR FILING DATE: 2000-02-18  
 23 <150> PRIOR APPLICATION NUMBER: U.S. 60/221,216  
 24 <151> PRIOR FILING DATE: 2000-07-25  
 E--> 26 <160> NUMBER OF SEQ ID NOS: 143/145 (p.2)  
 28 <170> SOFTWARE: FastSEQ for Windows Version 4.0

Does Not Comply  
 Corrected Diskette Needed

pg 1-2

## ERRORED SEQUENCES

499 <210> SEQ ID NO: 15  
 500 <211> LENGTH: 37  
 501 <212> TYPE: PRT  
 502 <213> ORGANISM: Mouse  
 504 <400> SEQUENCE: 15  
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 507 1 5 10 15  
 508 Gly Gly Gln Lys Phe Val Val Leu Pro Thr Gly Asp Val Trp Ser Arg  
 509 20 25 30  
 510 Pro Asp Gly Ser Tyr  
 E--> 511 35  
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 4540 aaagatggcc gcacaatcca cagtggctgg agccgcttcc gtgtgctgcc ccagggtctg 240  
 4541 aaggtgaagg aggtggaggc cgaggatgcc ggtgtttatg tgtgcaaggc caccaatggc 300

delete  
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Input Set : A:\1037C5SEQLIST.TXT

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4543 acgcatctag aggctagtga acacagaaag aagaagtgga cactgagctt gaagaacctg 420
4544 aagcctgaag acagtggcaa gtacacgtgc cgtgtatcta acaaggccgg tgccatcaac 480
4545 gccacctaca aagtggatgt aatccagcgg actcgttcca agcctgtgct cacagggaca 540
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4558 tcaacaccag catgtccact atcagtgtca aatacagcga atctccaagc actgtgtcct 1320
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4562 &lt;210&gt; SEQ ID NO: 145

*last sequence in submitted file*

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E--&gt; 4567 &lt;400&gt; SEQUENCE: ②145←

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4569 1 5 10 15
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4571 20 25 30
4572 Pro Arg Gln Val Ala Arg Leu Gly Arg Thr Val Arg Leu Gln Cys Pro
4573 35 40 45
4574 Val Glu Gly Asp Pro Pro Pro Leu Thr Met Trp Thr Lys Asp Gly Arg
4575 50 55 60
4576 Thr Ile His Ser Gly Trp Ser Arg Phe Arg Val Leu Pro Gln Gly Leu
4577 65 70 75 80
4578 Lys Val Lys Glu Val Glu Ala Glu Asp Ala Gly Val Tyr Val Cys Lys
4579 85 90 95
4580 Ala Thr Asn Gly Phe Gly Ser Leu Ser Val Asn Tyr Thr Leu Ile Met
4581 100 105 110
4582 Trp Met Lys Asp Asp Gln Thr Leu Thr His Leu Glu Ala Ser Glu His
4583 115 120 125
4584 Arg Lys Lys Lys Trp Thr Leu Ser Leu Lys Asn Leu Lys Pro Glu Asp
4585 130 135 140
4586 Ser Gly Lys Tyr Thr Cys Arg Val Ser Asn Lys Ala Gly Ala Ile Asn
4587 145 150 155 160
4588 Ala Thr Tyr Lys Val Asp Val Ile Gln Arg Thr Arg Ser Lys Pro Val
4589 165 170 175
4590 Leu Thr Gly Thr His Pro Val Asn Thr Thr Val Asp Phe Gly Gly Thr
4591 180 185 190
4592 Thr Ser Phe Gln Cys Lys Val Arg Ser Asp Val Lys Pro Val Ile Gln

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## RAW SEQUENCE LISTING

DATE: 08/05/2003

PATENT APPLICATION: US/10/613,413

TIME: 13:47:56

Input Set : A:\1037C5SEQLIST.TXT

Output Set: N:\CRF4\08052003\J613413.raw

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4595          210          215          220
4596 Ile Asp Val Gly Gly Gln Lys Phe Val Val Leu Pro Thr Gly Asp Val
4597 225          230          235          240
4598 Trp Ser Arg Pro Asp Gly Ser Tyr Leu Asn Lys Leu Leu Ile Ser Arg
4599          245          250          255
4600 Ala Arg Gln Asp Asp Ala Gly Met Tyr Ile Cys Leu Gly Ala Asn Thr
4601          260          265          270
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4603          275          280          285
4604 Lys Pro Pro Gly Pro Pro Met Ala Ser Ser Ser Ser Ser Thr Ser Leu
4605          290          295          300
4606 Pro Trp Pro Val Val Ile Gly Ile Pro Ala Gly Ala Val Phe Ile Leu
4607 305          310          315          320
4608 Gly Thr Val Leu Leu Trp Leu Cys Gln Thr Lys Lys Lys Pro Cys Ala
4609          325          330          335
4610 Pro Ala Ser Thr Leu Pro Val Pro Gly His Arg Pro Pro Gly Thr Ser
4611          340          345          350
4612 Arg Glu Arg Ser Gly Asp Lys Asp Leu Pro Ser Leu Ala Val Gly Ile
4613          355          360          365
4614 Cys Glu Glu His Gly Ser Ala Met Ala Pro Gln His Ile Leu Ala Ser
4615          370          375          380
4616 Gly Ser Thr Ala Gly Pro Lys Leu Tyr Pro Lys Leu Tyr Thr Asp Val
4617 385          390          395          400
4618 His Thr His Thr His Thr His Thr Cys Thr His Thr Leu Ser Cys Gly
4619          405          410          415
4620 Gly Gln Gly Ser Ser Thr Pro Ala Cys Pro Leu Ser Val Leu Asn Thr
4621          420          425          430
4622 Ala Asn Leu Gln Ala Leu Cys Pro Glu Val Gly Ile Trp Gly Pro Arg
4623          435          440          445
4624 Gln Gln Val Gly Arg Ile Glu Asn Asn Gly Gly Arg Val Ser
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## VERIFICATION SUMMARY

DATE: 08/05/2003

PATENT APPLICATION: US/10/613,413

TIME: 13:47:57

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Output Set: N:\CRF4\08052003\J613413.raw

L:11 M:270 C: Current Application Number differs, Replaced Current Application No  
L:11 M:271 C: Current Filing Date differs, Replaced Current Filing Date  
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L:175 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:5 after pos.:112  
L:511 M:332 E: (32) Invalid/Missing Amino Acid Numbering, SEQ ID:15  
L:4536 M:212 E: (34) Invalid or duplicate Sequence ID Number, SEQUENCE ID NOS:144 differs:1  
L:4567 M:212 E: (34) Invalid or duplicate Sequence ID Number, SEQUENCE ID NOS:145 differs:2  
L:26 M:203 E: No. of Seq. differs, <160> Number Of Sequences:Input (143) Counted (145)